

42P17005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

) May 26, 2005

Peter Shing Fai Lam

)

Serial No.: 09/989,529

)

Group Art Unit: 2193

Filed: November 21, 2001

)


Examiner: NGO, CHUONG D.

RECEIVED  
CENTRAL FAX CENTER  
MAY 26 2005**For: MODIFICATION TO RECONFIGURABLE FUNCTIONAL UNIT IN A  
RECONFIGURABLE CHIP TO PERFORM LINEAR FEEDBACK SHIFT REGISTER FUNCTION**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO  
THE U.S. PATENT AND TRADEMARK OFFICE FAX NO. (703) 872-9306 AND IS ADDRESSED TO:  
MAIL STOP: PETITION, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-  
1450, ON:

May 26, 2005  
Date of Deposit

INTEL CORPORATION  
Name of Assignee

 5/26/2005  
SIGNATURE DATE

**RESPONSE AND  
PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

MAIL STOP: PETITION  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 14, 2004 and the Notice of Abandonment mailed May 6, 2005, please revive and reconsider the above-identified patent application in view of the remarks below.

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

Applicant believes the following is a complete response to the issues raised by the Examiner and that the following amendments and comments place the application into condition for allowance.